

Z

BAR

U.S. Department Of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

IDENTITY (As Used on Label and List)
T / 8

Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name

The Matchless Metal Polish Company

Address (Number, Street, City, State, and Zip Code)

847 West 49th Place

Chicago, Illinois

60609

Emergency Telephone Number

(312) 924-1515

Telephone Number for Information

(312) 924-1515

Date Prepared

2/6/96

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
SILICA CAS 1317-95-9		1 MG/M ³	Respirable Dust	
14808-60-7; 7631-86-9				
ALUMINA CAS 1344-28-1		10 MG/M ³		

Section III - Physical/Chemical Characteristics

Boiling Point	450°F	Specific Gravity (H ₂ O = 1)	1.5 - 2.0
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate Butyl Acetate = 1	N/A

Solubility in Water

Insoluble

Appearance and Odor

Solid Bar - Tallow or Fat Odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)

No Data Available

Flammable Limits

No Data Available

LEL

N/A

UEL

N/A

Extinguishing Media

CO₂, Dry Chemical, Foam

Special Fire Fighting Procedures

Treat as grease fire, use air pack.

Unusual Fire and Explosion Hazards

Dense Smoke



Section V - Reactivity Data

Stability	Unstable		Conditions To Avoid Avoid High Heat, Open Flame
	Stable	X	

Incompatibility (Materials to Avoid)

Do Not expose to strong oxidizers

Hazardous Decomposition or Byproducts

If combustion incomplete, carbon monoxide will form.

Hazardous
Polymerization

May Occur

Conditions to Avoid

None

Will Not Occur

X

Section VI - Health Hazard Data

Route(s) of Entry

Inhalation?
YesSkin?
NoIngestion?
No

Health Hazards (Acute and Chronic) Chromium 3 Oxide - Repeated and prolonged exposure may cause skin and eye irritation and delayed lung injury.

Aluminum Oxide - Over exposure may cause temporary irritation of eyes, ears, nose or respiratory tract.

Carcinogenicity

NTP?
NoIARC Monographs?
NoOSHA Regulated?
No

Signs and Symptoms of Exposure

Over exposure may cause temporary irritation of eyes, ears, nose and respiratory tract.

Medical Conditions

Generally Aggravated by Exposure

No Data Available

Emergency and First Aid Procedures

Remove to fresh air and flush with water.

Section VII - Precautions for Safe Handling and Use

Steps To Be Taken in Case Material is Released Or Spilled

N/A

Waste Disposal Method

Local landfill in accordance with applicable local, state and federal regulations.

Precautions To Be Taken in Handling And Storing

Storage at room temperature. Avoid excessive heat - open flame

Other Precautions

After handling wash thoroughly.

Section VIII - Control Measures

Respiratory Protection (Specify Type)

Use NIOSH/MSHA approved dust filter for exposure above permissible level, Mask Type 8710

Ventilation

Local Exhaust

Sufficient to maintain employee exposure

Special

None

Mechanical (General)

below permissible level

Other

None

Protective Gloves

Yes

Eye Protection

If exposure to dust is likely.

Other Protective Clothing Or Equipment

Long-sleeve shirt recommended

Work Hygiene Practices

After handling, wash thoroughly.

INFO HEREIN IS GIVEN IN
HOWEVER, NO WARRANTYOF FAITH AS AUTHORITY AND VALID.
EXPRESSED OR IMPLIED CAN BE MADE.